

Content Area	Strand	TRIMESTER 1	T1	TRIMESTER 2	T2	TRIMESTER 3	T3
Mathematics	Number Sense and Operations	Demonstrate an understanding of place value from thousandths through billions.		Identify and determine common equivalent forms of fractions, mixed numbers, decimals, and percents.		Compare and order integers, fractions, mixed numbers, decimals, and percents.	
		Use positive integer exponents appropriately		Compare and order integers, fractions, mixed numbers, decimals, and percents		Accurately and efficiently perform the four operations on fractions and mixed numbers	
		Solve addition and subtraction problems of multi-digit whole numbers and decimals.		Solve addition and subtraction problems of mixed numbers having like and unlike denominators.		Accurately and efficiently perform the four operations on decimals.	
		Solve multi-digit multiplication problems for whole numbers and decimals.		Solve multi-digit multiplication problems for whole numbers and decimals.			
		Divide whole numbers using a two-digit divisor.		Divide whole numbers using a two-digit divisor.			
	Patterns, Functions, and Algebra			Determine rules for extending symbolic, arithmetic and geometric patterns.		Determine values of variables in simple equations.	

				Solve linear equations using concrete models, tables, graphs, and paper-pencil methods		Represent real situations and mathematical relationships.	
						Identify and describe relationships between two variables with a constant rate of change	
	Geometry			Identify relationships among points, lines, and planes.			
				Identify polygons based on their properties.			
				.Graph points in four quadrants			
	Measurement	Find perimeter and area of rectangles		Classify and measure angles		Apply formulas to find perimeter and area.	
	Data Analysis, Statistics, And Probability	Describe and compare data sets.				Predict the probability of outcomes of simple experiments	
		Construct and interpret stem-and-leaf plots, line plots, and circle graphs.					